## CHARACTERIZATION OF AN ANTIBIOTIC IMPREGNATED DELIVERY SYSTEM AS AN INTRACANAL MEDICAMENT IN ENDODONTIC THERAPY

## ABSTRACT OF THE DISCLOSURE

Endodontic fibers comprising a biocompatible polymer vehicle permeable to medicaments, or combinations of medicaments are described. Such fibers can be used, for example, in a method for the local delivery and sustained release of medicaments to periodontal or intracanal treatment sites. Endodontic fibers described include modified periodontal fibers and intracanal fibers.